

EAST Search History**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|--------------|-------------|----------------------------------------------------------------------------------------------------------------|--------------------|-------------------------|----------------|---------------------|
| L1 | 0 | "5796738" and radio | US-PGPUB; USPAT | OR | OFF | 2011/03/03 12:05 |
| L2 | 2 | "5796738" and wireless | US-PGPUB; USPAT | OR | OFF | 2011/03/03 12:05 |
| L3 | 3197 | collision near detection and CSMA? CD | US-PGPUB; USPAT | OR | OFF | 2011/03/03 12:07 |
| L4 | 3134 | collision near detection and CSMA/ CD | US-PGPUB; USPAT | OR | OFF | 2011/03/03 12:07 |
| L5 | 102 | random and jam near signal and collision near detection and CSMA/ CD | US-PGPUB; USPAT | OR | OFF | 2011/03/03 12:07 |
| L6 | 55 | (wireless radio) and random and jam near signal and collision near detection and CSMA/ CD | US-PGPUB; USPAT | OR | OFF | 2011/03/03 12:07 |
| L7 | 7 | (wireless radio) and random and jam near signal and collision near detection and CSMA/ CD and (repeater relay) | US-PGPUB; USPAT | OR | OFF | 2011/03/03 12:08 |
| L8 | 509 | (wireless radio) and collision near detection and CSMA/ CD and (repeater relay) | US-PGPUB; USPAT | OR | OFF | 2011/03/03 12:10 |

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| L9 | 7 | (wireless radio) and collision near detection and CSMA/CD and (repeater relay) same jam near signal | US-PGPUB; USPAT | OR | OFF | 2011/03/03 12:10 |
| L10 | 2 | (wireless radio) and collision near detection and CSMA/CD and (repeater relay) same random near backoff | US-PGPUB; USPAT | OR | OFF | 2011/03/03 12:11 |
| L11 | 509 | (wireless radio) and collision near detection and CSMA/CD and (repeater relay) | US-PGPUB; USPAT | OR | OFF | 2011/03/03 12:12 |
| L12 | 192 | (wireless radio) and collision near detection and CSMA/CD and (repeater relay) same signal | US-PGPUB; USPAT | OR | OFF | 2011/03/03 12:13 |
| L13 | 0 | (wireless radio) and collision near detection and CSMA/CD and (repeater relay) same dominant near signal | US-PGPUB; USPAT | OR | OFF | 2011/03/03 12:13 |
| L14 | 1 | (wireless radio) and collision near detection and CSMA/CD and (repeater relay) same jamming near signal | US-PGPUB; USPAT | OR | OFF | 2011/03/03 12:13 |
| L15 | 7 | (wireless radio) and collision near detection and CSMA/CD and (repeater relay) same random near2 delay | US-PGPUB; USPAT | OR | OFF | 2011/03/03 12:14 |
| L16 | 28 | (wireless radio) and collision near detection and CSMA/CD and jamming near signal | US-PGPUB; USPAT | OR | OFF | 2011/03/03 12:19 |

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| L17 | 509 | (wireless radio) and collision near detection and CSMA/CD and (repeater relay) | US-PGPUB; USPAT | OR | OFF | 2011/03/03 12:28 |
| L18 | 171 | (wireless radio) and collision near detection same (repeater relay) | US-PGPUB; USPAT | OR | OFF | 2011/03/03 12:28 |
| L19 | 80 | (wireless radio) and CSMA/CD and collision near detection same (repeater relay) | US-PGPUB; USPAT | OR | OFF | 2011/03/03 12:28 |
| L20 | 201 | (wireless radio) and collision near detect \$3 same (repeater relay) | US-PGPUB; USPAT | OR | OFF | 2011/03/03 12:31 |
| L21 | 106 | (wireless radio) and collision near detect \$3 with (repeater relay) | US-PGPUB; USPAT | OR | OFF | 2011/03/03 12:33 |
| L22 | 0 | (wireless radio) and collision near detect \$3 with (intermediary) | US-PGPUB; USPAT | OR | OFF | 2011/03/03 12:38 |
| L23 | 1 | (wireless radio) and collision near detect \$3 with (intermediate near node) | US-PGPUB; USPAT | OR | OFF | 2011/03/03 12:38 |
| L24 | 804 | (wireless radio) and hidden near node | US-PGPUB; USPAT | OR | OFF | 2011/03/03 12:40 |
| L25 | 7 | (wireless radio) and hidden near node same relay near node | US-PGPUB; USPAT | OR | OFF | 2011/03/03 12:40 |
| L26 | 14 | (wireless radio) and hidden near node same relay | US-PGPUB; USPAT | OR | OFF | 2011/03/03 12:41 |
| L27 | 517 | (wireless radio) and collision same relay | US-PGPUB; USPAT | OR | OFF | 2011/03/03 12:43 |
| L28 | 190 | (wireless radio) and collision with relay | US-PGPUB; USPAT | OR | OFF | 2011/03/03 12:43 |

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| L29 | 75 | (wireless radio) and RTS with relay | US- PGPUB; USPAT | OR | OFF | 2011/03/03 12:47 |
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